

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DKT. NO.
500.38056CC4SERIAL NO.
10/715,387O I P E
SEP 26 2003
PATENT & TRADEMARK OFFICEINFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

APPLICANT
WAKABAYASHI, et al.FILING DATE
November 19, 2003GROUP
2655

PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
	AA					
	AB					
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	AD					
	AE					
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	AH					
	AI					
	AJ					
	AK					
	AL					

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Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation /Abstract	
						Yes	No
UR	AM	8-124167	5-17-96	Japan		X	
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	AQ						
	AR						
	AS						
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Examiner	Cef Pdc	Date Considered 12/12/05

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 500.38056CC4	SERIAL NO. Unassigned
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Kouichirou WAKABAYASHI <i>et al.</i>	
		FILING DATE 19 November 2003	GROUP Unassigned

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Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
<i>CEK</i>	AA	5,881,039	03/1999	Sano <i>et al.</i>			
	AB	5,761,172	06/1998	Minemura <i>et al.</i>			
	AC	5,418,770	05/1995	Ide <i>et al.</i>			
	AD	5,166,914	11/1992	Shimada <i>et al.</i>			
	AE	5,781,590	07/1998	Shiokawa <i>et al.</i>			
	AF	5,898,654	04/1999	Shimada <i>et al.</i>			
	AG	5,297,165	03/1994	Ueda <i>et al.</i>			
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	AI	5,572,503	11/1996	Satoh <i>et al.</i>			
	AJ	5,680,380	10/1997	Taguchi <i>et al.</i>			
	AK	5,808,988	09/1998	Maeda <i>et al.</i>			
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	AQ	08-129789	05/1996	JP				
	AR	09-180374	07/1997	JP				
	AS	10-106161	04/1998	JP				
<i>CEK</i>	AT	10-112031	04/1998	JP				

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<i>CEK</i>	AU	J. Opt. Soc. Am., Vol. 69, No. 1, January 1979, pp. 4-24.
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Examiner <i>CEK P</i>		Date C nsid red 12/12/05

Form PTO-1449
EquivalentU.S. DEPARTMENT OF COMMERCE
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Kouichirou WAKABAYASHI *et al.*

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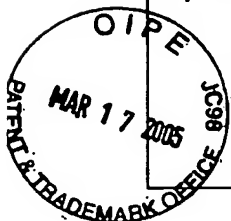
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	AJ 5,680,380	10/1997	Taguchi <i>et al.</i>			
<i>CR</i>	AK 5,808,988	09/1998	Maeda <i>et al.</i>			
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<i>CR</i>	AS 10-106161	04/1998	JP				
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	B	US-6,480,447	11-2002	Wakabayashi et al.	069/47.17
	C	US-5,442,615	08-1995	Ohsato et al.	369/100
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	L	US-			
	M	US-			

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	S					
	T					

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*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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* Not considered Wrong 1449 Format

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